Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Wednesday 18 Oct 2023 until 23:59 on Thursday 19 Oct 2023

Forecast Issued on Tuesday 17 Oct 2023 at 16:42 by Met Office Aberdeen

Confidence: High for very unsettled, windy weather over the next few days with very wet conditions on Thursday. Low for Saturday onwards.

Headline for Wednesday 18 Oct 2023: Very strong, gusty winds. Mainly cloudy and dry, some rain at first.

Mountain weather hazards on Wednesday 18 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Light rain	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
40%	60%	60%	30%	10%	10%	10%	10%

Forecast for Wednesday 18 Oct 2023

Weather: Cloudy overnight with some patchy rain arriving from the southwest. Wednesday will be mainly cloudy with some light rain around in the morning but this clearing by midday then some brightness in the afternoon. Very windy and gusty conditions, especially on high summits and ridges.

Chance of cloud-free hill tops above 800m: 60% in east, 80% in west.

Low cloud and visibility: Patchy cloud above 800m, mainly affecting the Cairngorms but cloud mainly well above the tops in the west. Otherwise, generally good visibility but a haze will obscure more distant hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 18 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	43/55 SE	42/54 SE	44/58 SE	47/63 SE	50/67 SE	50/66 SE	52/70 SE	53/72 SE	54/74 SE
900	26/32 E	33/41 SE	44/55 SE	49/63 SE	53/68 SE	51/66 SE	50/66 SE	51/67 SE	51/68 SE
600	13/18 W	16/23 S	25/37 SE	34/49 SE	37/54 SE	31/46 SE	28/43 SE	33/49 SE	33/49 SE
300	4/7 NE	4/9 E	7/13 E	9/20 E	9/22 SE	8/17 E	9/18 NE	9/24 E	9/26 E
Glen	2/9 S	2/10 S	2/11 NE	3/12 E	5/15 SE	4/15 SE	4/19 E	4/23 E	5/24 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	1/-8	0/-9	0/-9	1/-8	1/-8	1/-8	1/-9	1/-9	1/-9
900	4/-2	4/-3	4/-3	4/-3	5/-3	5/-2	5/-3	4/-4	4/-4
600	5/1	6/2	6/1	7/1	7/2	7/2	7/1	6/1	6/1
300	6/4	7/5	7/5	8/7	10/8	10/8	8/6	8/6	9/6
Glen	5/4	6/6	6/6	8/8	12/11	11/10	9/7	8/7	8/6
Freezing Level*	1400m	1400m	1500m	1400m	1500m	1500m	1400m	1600m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Very strong winds developing above 600m with gusts of 60 to 80mph on the tops, possibly 100mph over the Cairngorm Plateau, making progress almost impossible. Beware of sudden gusts on sheltered lee slopes at times.

Forecast for Thursday 19 Oct 2023

Weather: Mainly dry overnight. Rain spreading north through the morning becoming heavy at times, especially over the Cairngorms but some drier spells to the west of the A9. Strong winds and rain will make conditions very difficult.

Maximum wind: East or Southeast 40 to 50mph gusts 70 to 80mph, easing gradually through the afternoon.

Chance of cloud-free hill tops above 800m: Less than 10%.

Low cloud and visibility: Very poor for most of the day in heavy rain with cloud extensive above 500 or 600m.

Temperature: **Glens:** Plus 11C rising to 13C.
At 800m: Plus 7C.
Freezing level: Above summits.

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